#### Web Images Maps News Shopping Gmail more



"high-level brain" "low-level brain" neural modeling

Advanced Search Search Preferences

<u>Sign in</u>

Results 1 - 10 of 10 for "high-level brain" "low-level brain" neural modeling. (0.56 seconds)

## 1. Contribution of Exploratory Methods to the Investigation of ...

While Bressler and Tognoli [17] mostly consider "**high-level brain** functions of which ... e.g., Section 4 for a description of some low-level brain functions, ..... A neural mass model for MEG/EEG: coupling and neuronal dynamics. ...

www.pubmedcentral.nih.gov/articlerender.fcgi?artid=2386147 - Similar pages by V Perlbarg - 2008 - Related articles - All 4 versions

### 2. Contribution of Exploratory Methods to the Investigation of ...

While Bressler and Tognoli [17] mostly consider "high-level brain functions of ... e.g., Section 4 for a description of some low-level brain functions, ..... O. David and K. J. Friston, "A neural mass model for MEG/EEG: coupling and ...

www.hindawi.com/GetArticle.aspx?doi=10.1155/2008/218519&e=html - 273k

Cached - Similar pages

# 3. Biophysics? Computational Neuroscience? M-Theory? Text - Physics ...

#### 17 posts

artificial method of using **neural** networks (ANNs) as oppose to BNNs(biological) to study low level brain function - the above for high level brain function. .... QUANTUM PHYSICS IN NEUROSCIENCE AND PSYCHOLOGY: A NEUROPHYSICAL MODEL OF ...

www.physicsforums.com/archive/index.php/t-177714.html - 21k

Cached - Similar pages

#### 4. [PDF] The Artificial Being Project

File Format: PDF/Adobe Acrobat - <u>View as HTML</u>

we model the brain into computers? Even before this question another question ... The inclusion of Neural Networks or some method relating to it should be avoided ..... Low Level Brain. High Level Brain. Self analyzer or. consciousness ...

www.paraschopra.com/projects/ai-being/ai-being.pdf - Similar pages

### 5. Attention and awareness in stage magic: turning tricks into ...

Jul 30, 2008 ... The **neural** response that is generated by turning off a stimulus is called .... (increase or decrease) neural activity in low-level brain areas through feedback pathways from high-level brain areas that are ..... Lanyon, L. J. & Denham, S. L. A biased competition computational **model** of spatial and ...

www.nature.com/nm/journal/vaop/ncurrent/full/nm2473.html - Similar pages by SL Macknik - 2008 - Cited by 1

#### 6. Attention and awareness in stage magic: turning tricks into ...

On a **neural** level, both turning on and turning off a stimulus generate .... in **low-level brain** areas through feedback pathways from **high-level brain** areas ..... Lanyon, L. J. & Denham, S. L. A biased competition computational **model** of ... www.nature.com/nrn/journal/v9/n11/full/nrn2473.html - <u>Similar pages</u> by SL Macknik - 2008 - <u>Cited by 1</u>
More results from www.nature.com »

### 7. [PDF] Contribution of Exploratory Methods to the Investigation of ...

File Format: PDF/Adobe Acrobat - <u>View as HTML</u> mostly considers "high-level brain functions of which cognition is ... of some low-level brain functions, such as vision and audition processing). ..... and Friston, 2003; David et al., 2004] and large-scale neural models [Tagamets and ... mts.hindawi.com/utilis/GetFile.aspx?msid=218519&vnum=2&ftype=manuscript - <u>Similar pages</u>

# 8. Al Development

Reducing AGI complexity: copy only **high level brain** design ... So, if **low level brain** design is incredibly complex - how do we copy it? ..... (3) Attractor **neural** network theory and computational **modeling**. With a background in one of ... www.dennisgorelik.com/ai/blog.htm - 128k - Cached - Similar pages

## 9. Audio-Visual Affect Recognition

the **low-level brain** processing. Recently, there has been an increasing number of studies to ex- ... the Feeltrace tool [18] to label the data and use a **neural** network ... These states could require **high-level brain** pro- ... This face tracker uses a 3-D facial mesh **model** which is embedded ...

leeexplore.leee.org/iel5/6046/21595/101109TMM2006886310.pdf - Similar pages

#### 10. [PDF] P P s s y y c c h h o o n n o o o o m m - [ Translate this page ]

forward model does not fit with the brain. architecture. ... high-level and low-level brain modules. linked by re-entrant pathways. The feedback from high-level brain. processes modulates the connectivity in ...... "The neural basis of perceptual bistability: evidence from ambiguous motion displays" ...

nvp.nici.kun.nl/psychonoom/Psychonoom-21e-2006-1.pdf - Similar pages

In order to show you the most relevant results, we have omitted some entries very similar to the 10 already displayed. If you like, you can repeat the search with the omitted results included.

"high-level brain" "low-level brain" neural modeling

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve | Try Google Experimental

Search

<u>Google Home</u> - <u>Advertising Programs</u> - <u>Business Solutions</u> - <u>Privacy</u> - <u>About Google</u>